Middle East / North Africa Geographic Information Systems (GIS) Support

Project Title	Middle East / North Africa Geographic Information Systems (GIS) Support
Project Summary	Conduct research and develop GIS datasets that help USAID/Middle East perform geographic analysis and develop maps to improve aid effectiveness and communicate impact.
Country	United States
Country/Region of Focus	Middle East and North Africa

Project Description

Interns will support USAID/ME's GIS Specialist by compiling and translating geographic information from statistical agencies, media sources, and other websites, into GIS-ready datasets. This may include compiling data from reports into spreadsheets, joining data to GIS boundaries, searching for geographic coordinates, and tracing geographic boundaries.

Interns will review international and local media sources to provide periodic updates on political actors and conflicts in communities within selected Middle Eastern and North African countries. Access to ArcGIS or other GIS software will be helpful to complete these tasks.

Arabic or French will be useful since data is often in the local language.

Familiarity with open source geospatial websites, such as Google Maps, Wikimapia, and OpenStreetMap, preferred.

Understanding statistical software, such as R, SPSS, or STATA, and having access to this software would be a plus.

Required Skills or Interests

Skill(s)

Data analysis

GIS expertise

Additional Information

None

Language Requirements

Language	Speaking Proficiency	Reading Proficiency	Importance
Arabic	No practical proficiency	Minimum professional proficiency	Nice to Have
French	No practical proficiency	Minimum professional proficiency	Nice to Have